

IN THE CLAIMS

1. (currently amended) A method of storing additional information, the method comprising the steps of:

receiving, additional information obtained and transferred by from a receiver that receives a digital radio broadcast in which the additional information is multiplexed with an audio program, the additional information thereof; said the additional information having a data portion that includes a payload and a header portion that includes information associated with the payload including at least information of an artist of the audio program;

determining whether user preset key information is included in the header portion of the additional information, the key information indicating a format of the payload of the data portion of the additional information comprising a program category preset by a user;
and

storing, from the additional information, without the audio program only the payload of the data portion thereof in a storage medium only when if the user preset key information is determined to be included in the header portion of the additional information; and

deleting the additional information if the user preset key information is determined not to be included in the header portion of the additional information wherein the key information is set using a plurality of keywords with logic OR and logic AND.

2. - 3. (cancelled)

4. (currently amended) The method of storing additional information according to Claim 1, wherein said storing step of includes storing stores, in addition to the payload of the data portion of the additional information including the key

~~information~~, main information of the associated program in the storage medium if the key information is determined to be included in the header portion of the additional information.

5. (currently amended) The method of storing additional information according to Claim 1, wherein storing step of includes storing ~~stores~~ accompanying information in association with the additional information if the key information is determined to be included in the header portion of the additional information, the accompanying information including at least one of a timestamp, a user-provided tag, or a user-provided heading.

6. (currently amended) The method of storing additional information according to Claim 1, wherein said receiving step includes receiving, from the receiver, ~~also receives~~ further additional information of a program other than the program being that is received and transferred by the receiver~~further additional information.~~

7. (currently amended) The method of storing additional information according to Claim 1, further comprising ~~the steps of transferring the stored payload of the data portion of the additional information stored in the storage medium to said receiver, wherein said receiver displays the transferred additional information on a display unit of thereof.~~

8. (currently amended) A method of transferring additional information, the method comprising the steps of:

receiving a digital radio broadcast in which additional information is multiplexed with an audio program, thereby obtaining the additional information; ~~said~~ the additional information having a data portion that includes a payload and a header portion that includes information associated with the payload~~including at least information of an artist of the audio program;~~

determining whether user preset key information is included in the header portion of the additional information ~~obtained in the step of receiving~~, the key information indicating a format of the payload of the data portion of the additional information ~~comprising a program category preset by a user~~; and

transferring the additional information ~~without the audio program~~ to an external device only ~~when~~ if the key information is determined to be included in the header portion of the additional information; and

deleting the additional information if the user preset key information is determined not to be included in the header portion of the additional information ~~wherein the key information is set using a plurality of keywords with logic OR and logic AND~~.

9. - 10. (cancelled)

11. (currently amended) The method of transferring additional information according to Claim 8, wherein said transferring step includes transferrings, in addition to the additional information including the key information, main information of the associated program to the external device if the key information is determined to be included in the header portion of the additional information.

12. (currently amended) The method of transferring additional information according to Claim 8, wherein said receiving step ~~of includes receiving also receives and obtains~~ further additional information of a program other than the program being received.

13. (currently amended) The method of transferring additional information according to Claim 8, further comprising the step of transferring receiving the payload of the data portion of the additional information from the external device ~~stored in the storage medium to said receiver~~, wherein

~~said receiver and~~ displaying the transferred additional information on a display unit ~~thereof~~.

14. (currently amended) The method of transferring additional information according to Claim 8, wherein said determining step of determining ~~includes~~ storing the additional information in storage means ~~when if~~ it is determined that the key information is included in the header portion of the additional information, and said transferring step of ~~includes~~ transferring ~~transfers~~ the stored additional information ~~stored in the storage means~~ to the external device at a predetermined timing.

15. (currently amended) The method of transferring additional information according to Claim 8, wherein said determining step of determining ~~includes~~ storing the additional information in storage means ~~when if~~ it is determined that the key information is included in the header portion of the additional information, and said transferring step of ~~transferring~~ includes ~~deleting~~ the stored additional information from the storage means after the additional information has been transferred to the external device.

16.-25. (cancelled)

26. (currently amended) A receiver, comprising:

a receiving unit which receives a digital radio broadcast in which additional information is multiplexed with an audio program; ~~said the~~ additional information having a data portion that includes a payload and a header portion that includes information associated with the payload ~~including at least information of an artist of the audio program~~;

a control unit which determines whether user preset key information ~~preset in said receiver~~ is included in the header portion of the additional information ~~received by said receiving unit~~, the key information indicating a

format of the payload of the data portion of the additional information~~comprising a program category preset by a user;~~
and

a communications unit which transfers the additional information ~~without the audio program received by said receiving unit~~ to an external device only ~~when if~~ said control unit determines that the key information is included in the header portion of the additional information; and

said control unit deleting the additional information if the user preset key information is determined not to be included in the header portion of the additional information~~wherein the key information is set using a plurality of keywords with logic OR and logic AND.~~

27. - 28. (cancelled)

29. (currently amended) The receiver according to Claim 26, wherein said communications unit transfers, in addition to the additional information including the key information, main information of the associated program is transferred to the external device if the key information is determined to be included in the header portion of the additional information.

30. (previously presented) The receiver according to Claim 26, wherein said receiver unit also receives further additional information of a program other than the program being received.

31. (currently amended) The receiver according to Claim 26, further comprising a display unit ~~for displaying the additional information,~~ wherein ~~at least part~~ said communications unit receives the payload of the data portion of the additional information transferred to the external device is transferred from the external device via said communications unit, so that the received payload of the data portion of the

~~transferred~~ additional information ~~is being~~ displayed on said display unit.

32. (currently amended) The receiver according to Claim 26, further comprising storage means for storing the additional information, wherein the additional information is stored in said storage means ~~when it is~~ if said control unit determines that the key information is included in the header portion of the additional information, and said communications unit transfers the stored additional information ~~stored in said storage means is transferred~~ to the external device at a predetermined timing.

33. (currently amended) The receiver according to Claim 26, further comprising storage means for storing the additional information, wherein the additional information is stored in said storage means ~~when it is~~ if said control unit determines that the key information is included in the header portion of the additional information, and the additional information is deleted from said storage means after said communications unit transfers the additional information to the external device ~~has been transferred~~.

34. (currently amended) An information processing terminal, comprising:

a data communications unit ~~for which receives~~ ing, ~~additional information obtained and transferred by from a~~ receiver capable of receiving a digital radio broadcast in which ~~the~~ additional information is multiplexed with an audio program, the additional information thereof; said additional information having a data portion that includes a payload and a header portion that includes information associated with the payload ~~including at least information of an artist of the audio program~~;

a control unit which determines whether user preset key information is included in the ~~transferred~~ additional

information, the key information indicating a format of the payload of the data portion of the additional information~~comprising a program category preset by a user;~~ and

storage means ~~for which storing,~~ from the additional information without the audio program, only the payload of the data portion thereof in a storage medium only when if said control unit determines that the user key information is included in the header portion of the additional information; and

said control unit deleting the additional information if the user preset key information is determined not to be included in the header portion of the additional information~~wherein the key information is set using a plurality of keywords with logic OR and logic AND.~~

35. - 56. (canceled)